

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,006,085 B1  
DATED : February 28, 2006  
INVENTOR(S) : Acosta et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [56], **References Cited**, U.S. PATENT DOCUMENTS, insert the following:

-- 4,751,643    Lorensen, et al.  
     5,563,949    Bahorich, et al.  
     5,574,836    Broemmelsiek  
     5,659,691    Durward, et al.  
     5,759,044    Redmond  
     5,930,730    Marfurt, et al.  
     6,083,162    Vining --.

FOREIGN PATENT DOCUMENTS, insert the following:

-- PCT/NO99/00276

WO/96/18915 --.

OTHER PUBLICATIONS, insert the following:

Compton, Mark, "A Dream Comes True," IRIS Universe #26, June, 1997, 3 pages  
"Texaco Announces the Opening of New 3-D Visualization Center in Houston", Business Wire, November 11, 1997, 1 page  
Antosh, Nelson, "Oil Now Showing at a Theater Near You," Houston Chronicle, Sept. 19, 1997, 2 pages  
Abstract, "3-D Seismic Visualization" Emerging Technologies Group, Houston Geological Society, March 1998  
GeoQuest, IESX Integrated Multisurvey Interpretation Software Product Description 23-Feb-96 (printed 5/3/98) 17 pages  
VoxelGeo Product Description, Paradigm Geophysical, 1996 (printed 3/27/98), 6 pages  
"CogniSeis Turns Up the Volume with the Latest Release of VoxelGeo," Press Release, April 30, 1997 (printed 3/27/98), 2 pages  
  
Peloso, Andy, "Open Vision 4.0," UserNet, May/June 1997 (printed 3/27/98), 8 pages  
Hutchinson, Suzi, "FZAP! 1.0 Offers Automated Fault Picking," UserNet, May/June 1997 (printed 3/27/98), 5 pages  
Shamban, Adam, et al., "Earth Cube 1.2: New Functionality and Work Flows," UserNet, May/June 1997 (printed 3/27/98), 10 pages  
"GeoQuest at a Glance," printed 5/3/98, 3 pages  
  
"GeoQuest Enhances GeoViz and Voxels for OCTANE." 1997 (printed 5/3/98), 3 pages  
Thomas, Kate, "Oil Buz Gushes Patents," The National Law Journal, February 6, 1998, pp.1,26  
Petzet, G. Alan, "Interactive 3D Visualization Speeds Well, Reservoir Planning," Oil and Gas Journal, Nov. 24, 1997, pp.82-83  
Scheier, Robert L., "Creating a Cash Gusher," Computerworld, April 21, 1997, pp. 76-78  
Zeitlin, Michael J., "Intergration Strategy Takes Full Advantage of 3-D Seismic Capability," World Oil, May 1995, pp. 59-60  
Koen, A.D., "Tough Economics Remold Production R&D Campaign," Oil & Gas Journal, July 5, 1993, pp. 14-18  
Zeitlin, Michael J., "Visualization Brings a New Dimension to Oil Exploration and Production," Geobyte, June 1992, pp. 38-39  
Rutger, Gras, GeoQuest, "Automated 3-D Software Interprets Fault Systems," World Oil, May 1998, pp. 81-83  
Goldman, et al., "The Cosmic Worm," IEEE Computer Graphics and Applications, Volume 14, No. 4, pp. 12-14, 7/94  
Pepke, Eric, "Animation and the Examination of Behavior Over Time," in Gallagher, R.S. ed. Computer Visualization 1995  
  
Gatti, C., et al., "An Interactive System for Volume Analysis," in Palamidese, P. Scientific Visualization: Advanced Software Techniques, Ellis Orwood Ltd. New York 1993  
"Texaco E&P Center Allows Visual Probe of 3D Data Volumes" Oil & Gas Journal, June 1, 1998, pp. 46-47  
"Does Your 3D Interpretation Software Move As Fast As You Do? GeoProbe Does" Magic Earth Brochure, September 1999

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Column 7,

Line 6, replace "sides can" with -- sidescan --.

Column 8,

Line 27, replace "time" with -- frame --.

Column 9,

Line 21, replace "transparent" with -- transparent. --.

Column 15,

Line 54, replace "off low" with -- of flow --.

Column 17,

Line 31, replace "sing" with -- sizing --.

Column 21,

Line 11, replace "fictions" with -- functions --.

Column 22,

Line 56, replace "signals." with -- signals --.

Column 24,

Line 22, replace "user defined" with -- user-defined --.

Line 53, replace "1712 and is" with -- 1712 with --.

Column 27,

Line 37, replace "seismic data" with -- seismic data. --.

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Column 28.

Line 25, replace "on" with -- one --.

Signed and Sealed this

Ninth Day of May, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*